



Unit	Nomenclature	Description
8	Horizon B ₁	Light yellowish brown (2.5Y 6/4) when moist; clayey silt; strong, medium prismatic structure; very hard when dry; sticky when wet; plastic; common fine root tubules and plentiful fine roots; peds are lined with many moderately thick clay films; abrupt smooth boundary.
7	Horizon B ₂	Dark olive gray (5Y 3/2) when moist, clay; strong, fine prismatic structure; very hard when dry, sticky when wet; very plastic; plentiful fine roots; peds are lined with continuous moderately thick clay films; abrupt smooth boundary.
6	Horizon C	Pale brown (10YR 6/3) when moist, silt with some sand; massive structure; hard when dry; slightly sticky when wet; slightly plastic; few fine root tubules; clear smooth boundary.
5	Terrace Deposits (wind blown?)	Light yellowish brown (2.5Y 6/4) when moist, fine grained sand; massive slightly cemented; clear, smooth boundary.
4	Terrace Deposits (fluvial)	Light gray (10YR 7/2) when moist, silty fine-grained sand mottled with limonite stains, light brown (7.5YR 6/4); indistinct bedding; abrupt wavy boundary.
3	Terrace Deposits (wind blown?)	Light yellowish brown (2.5Y 6/4) when moist, fine grained sand; massive; slightly cemented; abrupt smooth boundary.
2	Buried Soil	Olive gray (5Y 4/2) when moist, clay; fine blocky structure; sticky when wet, highly plastic; common very fine root tubules; very few, very fine roots; peds are lined with continuous moderately thick clay films; clear wavy boundary.
1	Terrace Deposits (fluvial)	White (10YR 8/2) to light gray (10YR 7/2) when moist, medium-grained quartz and feldspar sand with pebble bed; thin bedding, prominent cross bedding below pebble bed, loose; horizontal beds sometimes stained with limonite; pebble bed represented by coarse-grained sand on east of fault.

Figure 7 (to FER-172). Cut slope in Newport mesa logged by Guptill and Heath (1981). Refer to figure 2b for location of exposure and photo 3 for details of "horst" block.